NITE-TIMES NEWS

CHICAGO AREA TIMEX USERS GROUP

MEMORY MAP

C.A.T.U.G. CLUB OFFICERS

Here is the list of 1994 club officers and how to contact them.
The club has two strong SIGS, SPECTRUM/TS2068 and QL. If you
have questions about either of these fine machines, or even the
ZX81/TS1000/TS1500, call one of the officers.   C=312, S=708.

POSITION	NAME	PHONE	PRIMARY FUNCTION
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President	Nazir Pashtoon	S439-1679	The buck stops here...
Vice-President	Steve Cooper	S968-3553	Meeting Planning, etc.
Secretary	Larry Sauter	C763-5383	Records and Reporting
Treasurer	Frank Mills	S544-1918	Dues and Purchasing
Editor	Bob Swoger	S576-8068	Newsletter, BBS, etc.

Nite-Times Information

The Nite-Times News is the newsletter of the Chicago Area Timex Users Group. For an annual fee of $12.00 you can become a CATUG member and receive six newsletters each year. Write your check payable to:

    FRANK MILLS
    417 S 47th AVE
    BELLWOOD IL 60104

The Chicago Area Timex Users Group is pleased to exchange newsletters with other Timex and Sinclair supporting user groups at no charge. Send all newsletter requests to:

    CATUG EDITOR BOB SWOGER
    613 PARKSIDE CIRCLE
    STREAMWOOD IL 60107-1647

If you desire to reprint any articles that appear here, please provide credit to the author and this newsletter.

We encourage your user group to copy this newsletter and distribute it at your regular meetings to your members free of any charge as we believe that this will encourage better meeting attendance. If you are a user group that feels as we do, please let us know in your newsletter so that we might do this for our members and keep our attendance up.

Articles originating from our group may be downloaded from our BBS and reprinted.

CONTRIBUTORS TO THIS ISSUE

    Frank Mills
    Larry Sauter
    Bob Swoger, K9WVY

CLUB MEETINGS

The Chicago Area Timex Users Group meets on the THIRD Saturday of each month at the home of our meeting coordinator Steve Cooper in Downers Grove,

Illinois from 1:00 to 5:00 PM. Steve's home is lovingly called the CLUB HOUSE and is located at 1300 Maple Street in Downers Grove just 2 blocks southwest of the Downers Grove Public Library. Steve should always be contacted evenings at 708/968-3553 to confirm the meeting schedule.

TREASURY NOTES

The balance as of July 1, 1994 is $364.43 Our current paid membership stands at 19.

Frank Mills, Treasurer
Chicago Area Timex Users Group

SECRETARY'S NotePad

May 28, 1994

Meeting began at approximately 2:00 P.M.

Members present: Bob Swoger, Jeff Decourtney, Larry Sauter, Steve Cooper, Nazir Pashtoon, Abed Kahale, Frank Mills, and John Donaldson.

The newsletter will be shipped in July barring any unforeseen occurrences.

Abed and Bob have not had too much time because of Bob's work constraints to discuss the new policy about T/SNUG.

John Donaldson has received the QL public domain library from Paul Holmgren in the form of zipped files and John hasn't unzipped them as of yet, but from what he has seen it looks like communication software.

Bob's wife got IBM 286 AT computer and the pig (as Bob calls it) still doesn't work as yet. At the CoCoFest Bob won a Monitor and keyboard and 2400 baud modem. He also purchased bought a 70 Meg hard drive for $60 and Epson printer for $20. When he gets it going, his wife should be pleased!

Les Cottrell bread boarded the LarKen using Larry Kenny's parts and it works but when he put regular parts on the board it wouldn't work. Nazir brought out the fact that he was wondering if it would be possible to make a LarKen disc drive interface on only one board making it more compact and less cumbersome. Bob brought out that having the operating system operate on the dock port makes Larry's system usable on other disc drive interfaces that are not being supported as of this writing. The advantages are the extended DOS language, sequential files, and a real merge.

Toronto newsletter has gone heavily QL and Bob is getting ready to submit some articles on the TS2068 so it will be more balanced. George Chambers has bought an MS DOS 486 machine 8k RAM 340 Meg hard drive two floppies and a modem and he has been having a lot of fun with it including writing the letter that John was reading from. He wrote about a member coming to the meeting with news about Sir Clive coming out with a new Microprocessor that is faster than the Pentium and only will cost $25. It sounds like an April fools joke. We will see.

Update magazine's Frank Davis is requesting encouragement to get some idea about how many people want him to continue publishing the magazine.

Al Boehm wrote and article about networking QL computers and teaching his grand children how to word process and becoming computer literate and it is a good reason for sticking together and use our computers to their optimum.
Nazir went to a store in Niles that had a lot of secondhand Apple computers that were going for the unheard price of $545 and Bob asked if they had any Sinclairs in the store and he said nobody wanted the Apples, did they.

It appears that AMIGA and Commodore is in the process of going under. Television stations and movie studios use AMIGAs to process images for viewers. Bad management seems to be the reason.

Bob is going to write an article for Update about not using state SAVEs of programs because you miss so much of the entertainment qualities of the program such as the music and the pictures etc.

June 11,1994

Meeting began at approximately 2:24 P. M. Members present: Bob Swoger, Larry Sauter, Steve Cooper, Nazir Pashtoon, Abed Kahale, Frank Mills, Cy Herre and Philip Kwitkowski.

Nazir fixed one of Jim Brezina's computers and proposed that it be kept as a spare in case one of the members either in town or out of town, has a break down and needs a computer to use while the out of order unit is being repaired. A vote was taken and was passed in favor of setting Jim's computer aside as a spare.

Newsletters containing Jimmy's articles were sent to his nieces to show some of Jimmy's contributions in the Chicago Area Timex Users Group.

Bob talked to Frank Davis and the pulse was felt in Indiana about continuing the Update magazine and Frank was told that Jim's equipment was given to two new users and that meant two new customers. Frank would like us to shake the bushes to roundup at least 25 new subscribers to the newsletter.

Larry Sauter, Acting Secretary
Chicago Area Timex Users Group

From the EDITOR'S Disk

Sorry for the lateness of the NTN, folks. A battle (which we lost) with the Park District has occupied all my spare time. I hope to be back on schedule soon. Thanks one and all for keeping those newsletters coming in to us. We will catch up soon, I hope.

Bob Swoger, Editor
Chicago Area Timex Users Group

GATOR's TWISTED PAIR

! ! ! R E M E M B E R ! ! !
We have a 24 hour BBS and encourage you to exchange mail and contribute to the Download Section. Use it and have fun!

Call the BBS at 708-632-5558 and register. On your next call your security level will be increased to 5 on this RBBS and you will be able to have most privileges.

Bob Swoger, SYSop
Chicago Area Timex Users Group

ITEMS FOR SALE THROUGH THE CLUB

It has come to our attention that some LarKen Users are using something less than Version 3 firmware. The club will supply updated EPROMs, SYSTEM DISKS, and MANUALS for just $5 which includes shipping and handling, free if ordered with LogiCall or Spectrum ROM.

SPECIAL DEALS AND BUYS

NAP_Ware (Nazir A. Pashtoon's new endeavor) announces the availability of all Timex or QL PAL (Programmable Array Logic) chips. If interested, call him evenings on 708-439-1679.

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So you like to fly? The 747 Flight Simulator for Spectrum by Derek Ashton of DACC sold over 40K copies in EUROPE. Requires Spectrum Emulator. At this time supplied on LarKen

SSDD disk only for $10 which goes to Derek Ashton, now working at MOTOROLA with Bob Swoger. Call in requests to Bob at W708-576-8068 H708-837-7957

ARTICLES

\# **MOVING PROGRAMS FROM TAPE TO DISK USING NMI**

by Bob Swoger

I have noted how other NMI SAVE users have transferred programs from tape to disk using the NMI save button. So much of the program is being lost! We paid good money for those programs. Developers spent considerable time putting those programs together. They spent time making startup screens and musical menus we would enjoy while waiting for the lengthy process of a tape load. Sometimes those screens and the music were neater than the programs themselves! They gave instructions ahead of the programs to inform us as to how the programs were to work.

Saving those programs to disk with a straight NMI save after the program begins to run is a travesty. We lose all that good programming work needlessly.

Let me now tell you how I go about making myself a disk program out of a Tape program.

1.) SCAN all the written documentation and store it as a TASWORD 2 file.

2.) NMI save the Startup screen.

3.) NMI save the instructions and startup menus if separate from the main running program.

4.) NMI SAVE the main program at precisely the point it begins to run.

5.) Rename the NMI SAVEs to more appropriate names for the BASIC driver in the next step.

6.) MERGE the BASIC driver program and re write it to put all the files together.

On a program called Knight Lore, a Spectrum game, I caused the DOCs to come up on the screen just after the startup screen using a GOTHIC font with colors to add to the pleasure of the game. Below is the driver I wrote which included the font in the 0 REM line!

```
  0 REM put your font code here
  3 GO TO 300
  7 INK 0: PAPER 0: BORDER 0:
CLS : RANDOMIZE USR 100: LOAD
"knight.C$"SCREEN$ : GO SUB 980:
GO SUB 100
 10 BEEP .1,1: BEEP .1,2: BEEP
.1,3: BEEP .1,4: BEEP .1,5:
PAPER 0: BORDER 0: INK 7: BRIGHT
1: CLS : PRINT BRIGHT 1; INK
7;AT 9,5;"LOADING: KNIGHT LORE
";AT 12,10;"PLEASE WAIT"
 20 POKE (PEEK 23641+256*PEEK
23642),PEEK 23649: POKE (PEEK
23641+256*PEEK 23642)+1,PEEK
23650
 30 POKE (PEEK 23633+256*PEEK
23634),PEEK 23647: POKE (PEEK
23633+256*PEEK 23634)+1,PEEK
23648
 40 POKE 23662,PEEK 23618: POKE
23663,PEEK 23619: POKE
23664,PEEK 23621
 80 REM LOAD "P.B1"
 90 RANDOMIZE USR 100: LOAD
"knight.C1"CODE
110 CLS : PRINT AT 0,0;"     K
N I G H T   L O R E
CONTROLLING YOUR ADVENTURER"
120 PRINT ''"        KEYBOARD
CONTROLS"'''"LEFT   Your
Adventurer
 will turnleft using the Z C B
and M keys."
130 PRINT "RIGHT  Your
Adventurer will turnright using
the X V
N or S Shft."
140 PRINT "MOVE FORWARD   Your
Adventurerwill move forward
using any key on the second row,
A S D F etc."
150 PRINT "JUMP   Your
Adventurer will jumpusing any key
on the
 third row, Q W E R etc."
160 PRINT "PICK UP/DROP    Your
Adventurercan pick up  or
drop an  objectusing the 1-0
keys."
170 PRINT "PAUSE      The whole
game can bepaused by using the
 Caps Shiftor Space/Break keys."
190 GO SUB 980
210 PRINT AT 4,0;"
JOYSTICK CONTROLS"'''"Your
Adventurer
 can be  fullycontrolled by
using the KEMPSTONINTERFACE,
CURSOR  CONTROLLEDINTERFACE or
the SINCLAIR INTER-FACE II  and
joystick,   by re-placing the
LEFT, RIGHT, FORWARDJUMP and PICK
UP/DROP commands.
                  "
220 PRINT "  When using the
KEMPSTON INTER-FACE and
DIRECTIONAL
 CONTROL theletter keys provide
the PICK UP/DROP command.
                  "
230 FOR I=18 TO 21: PRINT AT
I,0;"
  ": NEXT I
240 GO SUB 980
245 POKE 23606,PEEK 23635+6:
POKE 23607,PEEK 23636-1
250 PRINT AT 0,0;"            THE
WEREWULF
                    "
260 PRINT AT 2,0;"My journey's
end is near; as thelast few ebbs
 of daylight  dancefleetingly in
the  cooling  twi-light, then
suddenly dart off to   chase the
red sinking sun.
                    "
270 PRINT " Behind me I feel
night's  darkicy  fingers
slither  up   longlooming
shadows,   hiding behindlarge
mounds
   and   boulders,watching my
every move . . .         silently
waiting . . .
"
280 PRINT " For days I have
journeyed from the realms of
the
jungle wulf to'KNIGHT LORE'
castle to seek theold dying
wizard
and ask for his help  to  free
me  from  this          deathly
```

5

curse . . ."
290 GO SUB 980
320 PRINT AT 2,0;" For
countless nights I have slept
chained
 to trees to keepmy deathly
curse at bay, but now   I am
here . . .
"
330 PRINT " My footsteps
echo around the damp mossy
walls of
 the largechamber, as I enter
through theopen main
gateway, colossaldoors judder
open in an untouch-ed groaning
symphony, beckoning me
forward on my quest.   -
"
340 PRINT " I sense the old
wizard's gaze playing upon
me,
encapsulatedwithin the
labyrinth of trapsand tests,
to keep
out all butthe most persistent
of unwantedguests who seek an
audience with the great
wizard MELKHIOR.   "
390 GO SUB 980
430 PRINT AT 2,0;"Suddenly a
cool blue mist startsto ebb
forth
from the cracks inthe ancient
stone-work. As itdoes so it
begins to take formand
becomes a powerful
swimmingswirling
vortex of energy.
"
440 PRINT " Over all of the
noise can be heard the chanting
and singingof long forgotten
tunes, allsung in a blur of
forgetfulness."
450 FOR I=13 TO 21: PRINT AT
I,0;"
": NEXT I
490 GO SUB 980
510 PRINT AT 0,0;"   THE
MIST TUNES

                "
530 PRINT AT 4,0;"THE WIZARD'S
OLDER NOW THAN ALL,HIS HELP YOU
 SEEK WITHIN THISWALL. FOR
FORTY DAYS YOUR QUESTMAY
LAST,
LOCATE THE POTION,MAKE IT
FAST!
                "

540 PRINT "THIS HIDEOUS
SPELL UPON YOURSOUL, TO LOSE
ITS
HOLD MUSTBE YOUR GOAL.
      BEWARE, THE
TRAPS FROM HEREBEGIN, THE
CAULDRON
 TELLS WHATMUST GO IN   TO
BREAK THE CURSEAND MAKE THE
SPELL
   TO SAVEYOURSELF AND MAKE
YOU WELL."
590 GO SUB 980
620 PRINT AT 0,0;"
THE WEREWULF
               "
630 PRINT AT 2,0;" The mist
suddenly ceases its action and
dissipates as quicklyas it
came. I drop to the floorand
with
full knowledge of the old
wizard I begin my quest.
               "
640 PRINT " Dimly lit
torches light the massive
stone walls,
 their tiredflickering flames
never seemingto penetrate the
inky darkness for more than a
few feet . . .
               "
650 PRINT " Crystalline
Merkyls, hideous Hobgoblins,
stand
frozen on hugemonoliths,
glittering in thecool
trembling
moonlight. En-capsulated by
the old wizardlong ago, they
await their fatein an un-ending
task of defence, silently and
stoney.   "
690 GO SUB 980
730 PRINT AT 2,0;" This is
their everlasting fate as
guardians
 of 'KNIGHT LORE'castle,
until the ultimate death of the
old
sorcerer . . .
"
740 PRINT " The moon has risen
quickly and in the fullness of
its cool bluelight, I become a
Werewulf . . .
               "
750 PRINT " My fate is now
all too clear, I have but forty
days and fortynights to find
the old wizardand seek his

```
help and magicalinstruction,
before my tormentedsoul becomes
forever . . . .           a
werewulf ! ! !          "
 780 FOR I=18 TO 21: PRINT AT
I,0;"
 ": NEXT I
 790 INPUT INK 6;"    Press
ENTER to CONTINUE "; LINE A$
 910 RETURN
 980 INPUT INK 6;"    Press
ENTER to CONTINUE "; LINE A$
 990 BEEP .1,1: BEEP .1,2: BEEP
.1,3: BEEP .1,4: BEEP .1,5:
PAPER 0: BORDER 0: INK 0:
BRIGHT 1: RETURN
9989 STOP
9992 RANDOMIZE USR 100: SAVE ‑
"KNIGHT.B1" LINE 7
9998 POKE 23606,0: POKE
23607,60
9999 RANDOMIZE USR 100: LOAD
"L.B1"
```

This program can be downloaded
from the CATUG - T/SNUG BBS.

ADS

```
FOR SALE                  941107
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
IBM XT CLONE   20mg HD  CGA mono
640K RAM   360K FFD   lots of s/w
$175 OBO        Dan 708-359-7293


FOR SALE                  941205
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
286AT 1MB RAM    30 MB HD 360K &
1.44 MEG FDDS MINI TOWER  MODEM
MOUSE 2S/1P ports      DOS 6.2 &
Windows 3.1 Lotus      EGA $450,
mono #\$300 OBO      708-359-7293


FOR SALE                  941205
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
MAC Classic w/software  w/Apple
dot matrix printer.        $550
David               708-381-6715


FOR SALE                  941205
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
Hygain TH3 Jr      Tri-band Beam
w/balun & rotor   exc condition
$175 OBO       Dave 708-991-6810


FOR SALE                  941107
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
Zenith Easy-PC 20 mg hard drive
B/W monitor  3 1/2" FDD easy to
use.        $200 OB. 708-228-1042
```

Tempo II (Macro Program) ...$10
Tempo EZ (Tempo II Lite) $5
Capital Hill (CD) $10
Oceans Below (CD) $10
Vantage
(Text Processor Desk acsry) .$5
Contact:Doug Eaton 708-576-2116

FOR SALE   940914
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
NEC CD-ROM gen. ref. bundle
upgrade MAC version. Never used
Including 4 software discs,
disc house, install. disketts &
2 Koss SA/30 amp spkrs.   Make
offer to Randy   708-468-1927

FOR SALE   940914
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
New unopend fax/modem Practical
Peripherals 14400 v32bis   with
lifetime warranty $100
4-4mb memory chips, barely used
Priced at $120 each or $450 for
all four.   Call 312-928-6847

FOR SALE   940914
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
MAC Plus 1Mb/128K $150
Image Writer II $100
Robert 708-374-8612

FOR SALE   940914
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
Compudine 386SX 16MHz,   5M RAM
60M HD doubled to 113M SugarVGA
3.5" HD sound blaster card,2400
Baud int modem DOS 6.2 $750 OBO
Dan or Teri 708-884-9035

FOR SALE   940914
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
Super Nintendo game. Super Star
Wars - Like new in original box
& instructions $25
Frank Cerny 447-6503

FOR SALE   940914
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
YEASU FT101B w/Shure 44 deskmic
+ finals. Excellent condition.
.....................$330 OBO
Mark after 6 pm 358-3388

FOR SALE   940914
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
Computer XT 640Kb,   20meg HD,
1 FDD PMP screen, Ser&parallel
ports.   Lots of useful s/w:
Wordstar, Spreadsheet, etc.
Good starter for the home &
easy to use. ....$175 OBO
Dan 708-359-7293 eves.

FOR SALE   940914
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
Laptop Computer - NEC w/ext FDD
mon RAM int modem ser/prnt prts
s/w in ROM   Wordstar, Filer,
Spreadsheet, Comm. Lt. weight -
great for student.
......$250 OBO Dan 708-359-7293

WANTED   940902
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
Any information such as catalog
description, owners manual, or
service manual (to buy or copy)
for a   Radio Shack Realistic
STA-2250, Model 31-2095 Digital
Broadcast Stereo AM/FM HI-FI
receiver about 1983 vintage.
Frank Cerny   708-576-2443 days
8922 W 24TH ST
N RIVERSIDE IL 60546

FOR SALE   940714
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
Zenith Easy-PC 20 mg hard drive
B/W monitor 3 1/2" FDD easy to
use. $200 OB. 708-228-1042

FOR SALE   940714
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
IBM XT Turbo   20mg HD 512K RAM
VGA monitor   w/Epson LQ-510 24
pin printer US Robotics extrnl
modem $200 for all.708-726-0650

FOR SALE   940714
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
Atari 800 48K + BASIC cart. FDD
interface module printer modem
color monitor   150+ game disks
word processor   4 joy sticks
$85 OBO   Dan 708-359-7293

FOR SALE   940714
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
IBM AT CLONE   40mg HD mono VGA
640K RAM   mouse   2400B modem
287 C\P, lots of s/w   360K &
1.4M FDD & more
$350 OBO   Dan 708-359-7293

FOR SALE   940714
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
IBM XT CLONE   20mg HD CGA mono
640K RAM 360K FFD   lots of s/w
$175 OBO   Dan 708-359-7293

FOR SALE   940714
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
CoCo3   hardware,   software,
publications.   Contact:
Chester Jaffee
PO BOX 5369
Berkeley CA 94705

FOR SALE   940603
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
SWTPC 6809 system.   Includes
Soroc IQ-120 terminal, 48K RAM,
dual 5.25" floppies, 1200-baud
modem,   lotsa boards,   software
and accessories.
Dave Spensley
davesp@comm.mot.com

WANTED   940520
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
Collage   Complete   Microsoft
Windows   or   any   screen   grab
program   for   DOS   based
applications.   If you have or
know   of   anyone   who   has this
type   of   software,   contact me
PLEASE! Ann Jenkin 708-538-3598

FOR SALE   940304
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
SINCE I GOT IT AT A GOOD PRICE,
I'LL   BE   GLAD TO GIVE IT UP AT
A GOOD PRICE.   INDIVIDUAL PARTS
OR ALL TOGETHER.   YOUR CHOICE.
NEW AMIGA 500 IN BOX ALL DOCS.
..........................$250
EXTRA DISK DRIVE $25
EXTRA 512K RAM CARD $25
AMIGA MONITOR AND CABLE ...$150
1200 BD MODEM $20
APPLE CARTRIDGE WITH ROMs .$200
MIX AND MATCH, MAKE ME AN OFFER
CALL BRUNO RUSSO   708-587-7140

Wanted: 940304
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
FOR CoCo 2 only Universal Video
Driver   for   Composite   Video;
Disk Drive 0   5.25" Floppy
Disk Drive Controller w/ cable;
RS-232 "Y" cable;   Any ROM
cartridge programs;   Any
cassette programs; Any TRS-80
CoCo books other than Color
BASIC and Extended BASIC books.
Larry Sharpe
PO BOX 62156
CINCINNATI OH 45262-0156

FOR SALE   940304
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
1. Os-9 C-Compiler..........$20
2. Os-9 Level 11............$10
3. Color Profile...........$10

4. Os-9 Level I
   with Basic09* $10
5. Basic09 Tour Guide Book
   ......FREE with 2 or 4 above.
6. Complete Rainbow Guide to
                    OS-9 Book
...FREE with 2 or 4 above.
* Item #4 contains vs. 01.01.00
              & vs. 02.00.00
Tandy Cat. no's. 26-3030
              & 700-2331
CAUTION: "YOU" pay all mailing
costs.Inquiries should indicate
need for either or both of the
books.   Please notify me
privately on netmail @ 1:114/36
or via Internet to
phxken@nighthawk.stat.com
Snail Mail: Farrell Kenimer
         2601 W. Corrine Dr.
  +w   Phoenix, Az 85029-2579
COCO HARDWARE FOR SALE:
1. COCOIII w/Tandy 512K RAM   &
w/manual & ECB User's Guide if
desired...................$75
2. COCOII 64K RAM ECB $10
These   Color   Computers   will
require from $10 to $15 U.S.
Postage for 1st Class, insured.
UPS via truck (10 days)   is
somewhat less and all packages
are supposed to be covered for
up   to $100   automatically.
Please   send   inquiries   to
Farrell Kenimer.
Both these machines are surplus
to my needs as I own two other
512K CoCos.

FOR SALE   940304
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
CoCo3 128K   -   CoCo3 512K
Disk DR 0 Disk DR 1 & 3 (DSDD)
4 Disk Controllers
2 EPROM burners
MPI (PAL) Soft case
For CoCo:
MODEM 2,   LIGHT CONTROLLER
LINE PRINTER 120
DIGISECTOR DS-60/69B
SPEECH SOUND CARTRIDGE COCOMAX
ALL DISK PROGRAMS   ALL TAPES
1 DELUXE JOYSTICK, 4 JOYSTICKS
MOUSE   -   GRAPHICS TABLET
VIDEO INTERFACE KINGS QUEST III
COCO2 64K DISK DR 0 CONTROLLER
CASS&CABLES   2 JOYSTICKS   MPI
TRS-80 MODEL III (RS)   48K
2 DISK DRIVES AND ALL SOFTWARE
TO HERE!!!! $300 TAKES ALL
BARRY RUCHALSKI   708-742-7775

Thanks for your

!! PATIENCE !!

With the help of

Phillip Kwitkowski

we're rollin' again!

--==GATOR==--